

$$\int_{t_s}^{t_s+T} e^{j2\pi l(t-t_s)/T} e^{-j2\pi k(t-t_s)/T} dt = 0 \quad \text{for } l \neq k$$

FIGURE 1

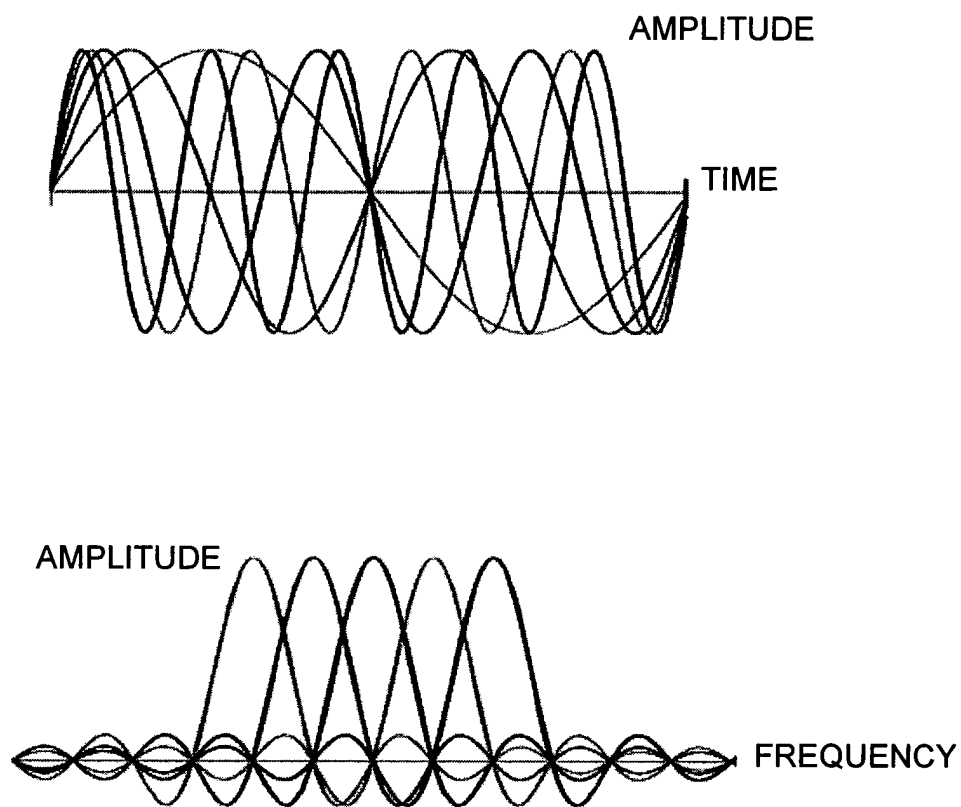


FIGURE 2

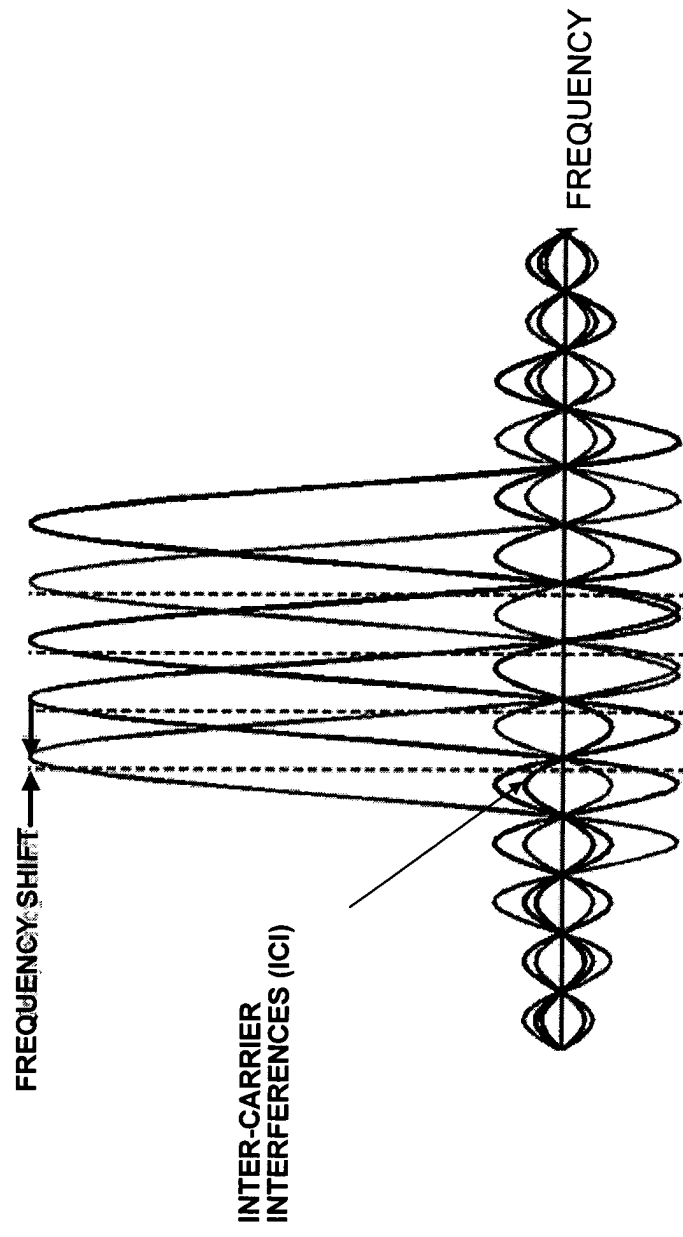


FIGURE 3

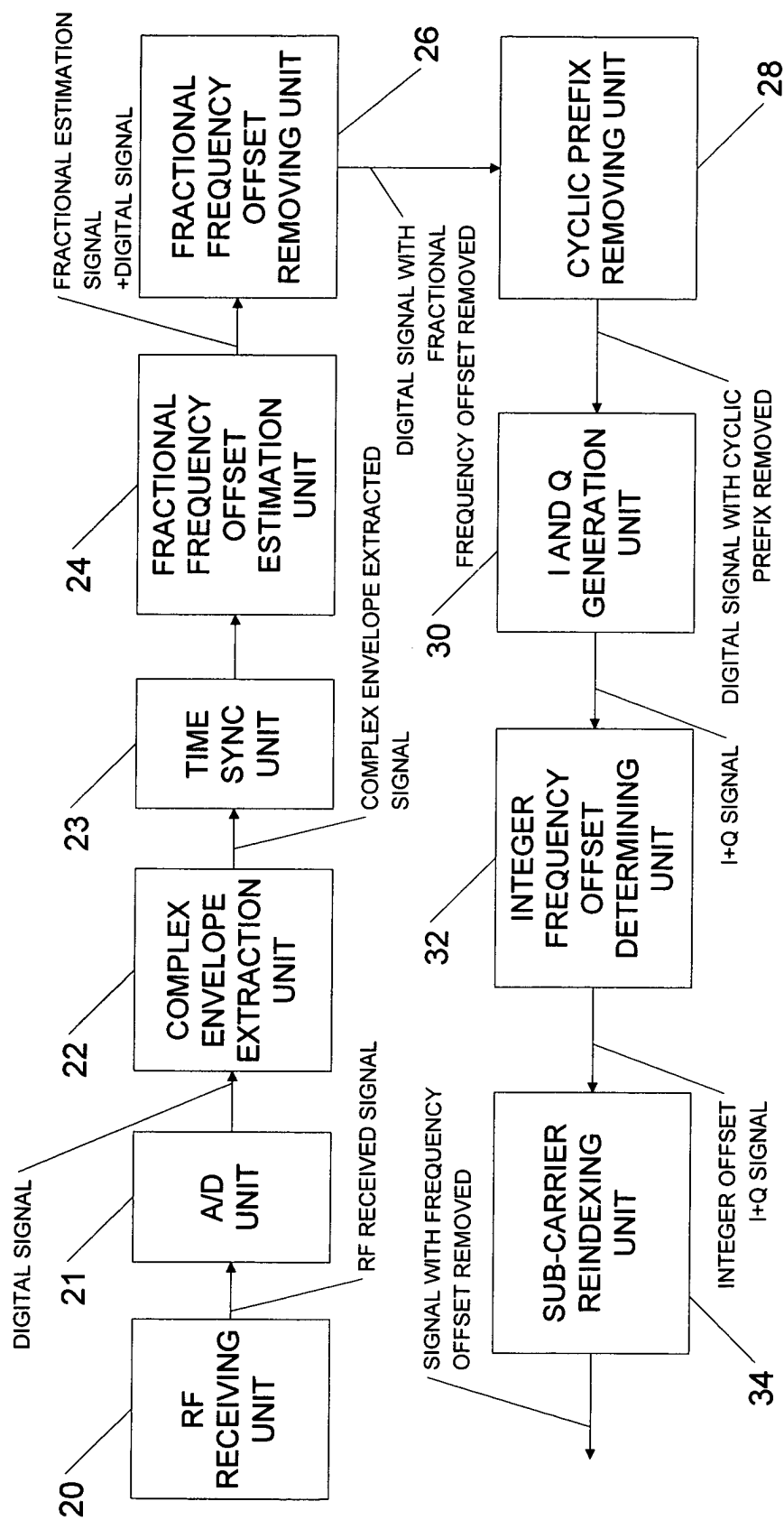


FIGURE 4

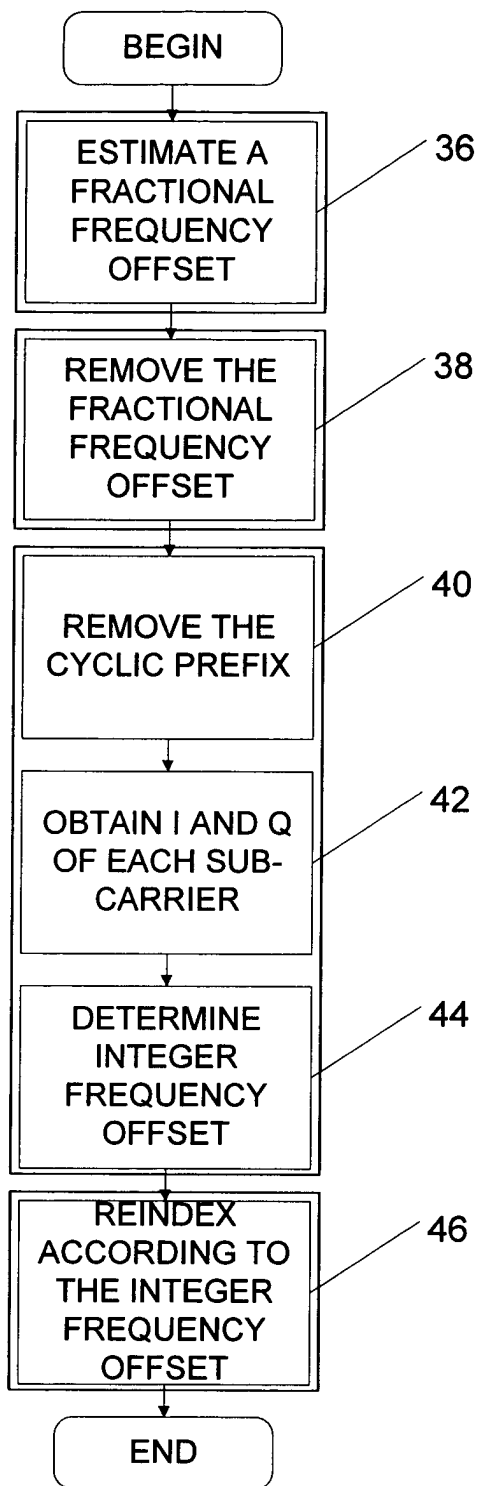


FIGURE 5

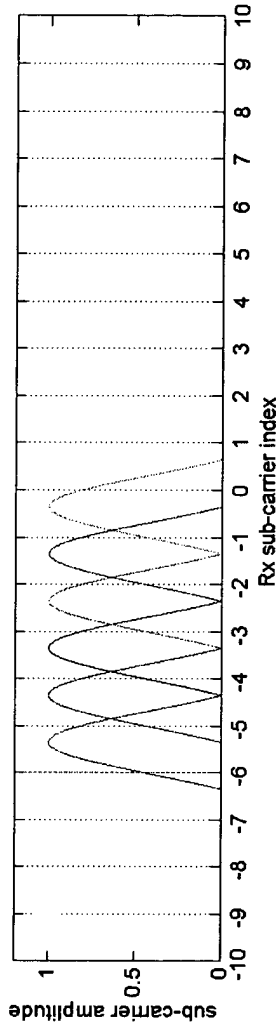


FIGURE 6a

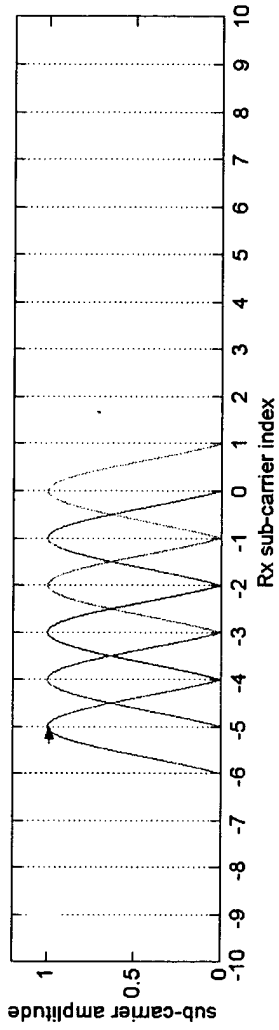


FIGURE 6b

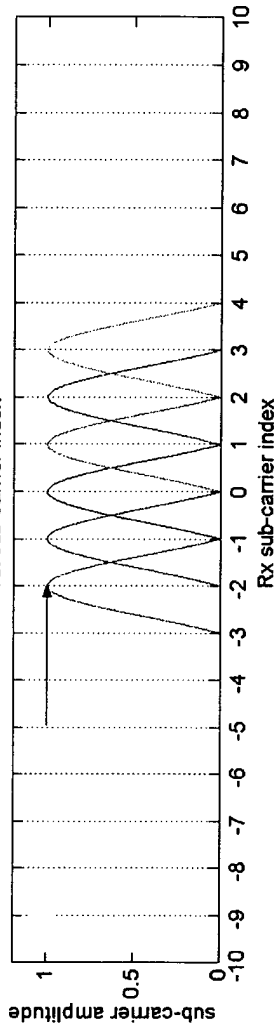


FIGURE 6c

FIGURE 6

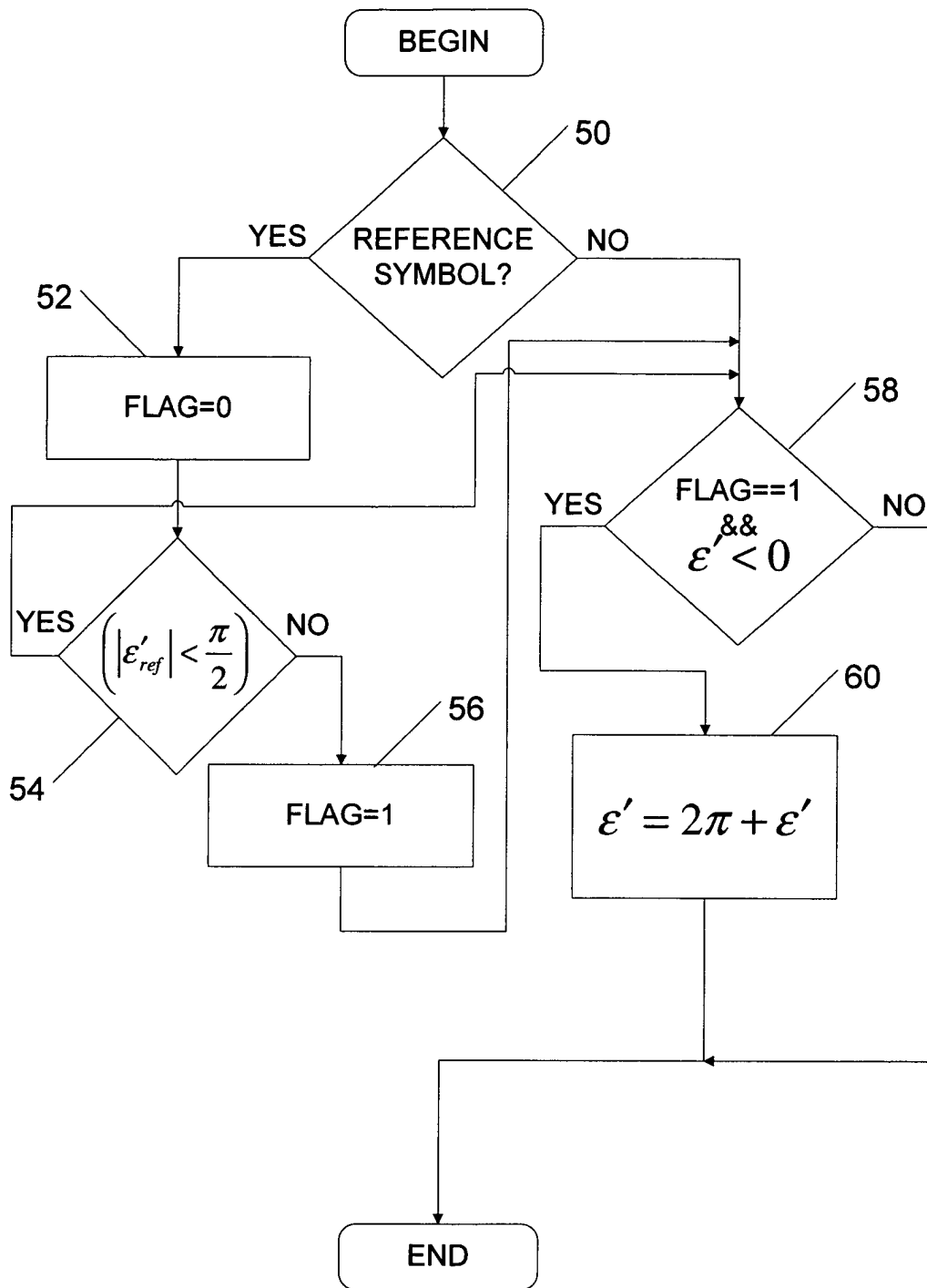


FIGURE 7